Miscellaneous Containers Exercises

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std::forward_list

- What are the main differences between std::list and std::forward_list?
- Write a program which
  - Creates and populates an std::forward_list object
  - Sorts the list
  - Finds an elements with a given value and inserts another element after it
  - Removes the first element
  - Clears the list
- After each operation, print out all the elements of the list

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Unordered Associative Containers

- What are the unordered associative containers?
- How do they differ from ordered associative containers?

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Unordered Container Operations

- What operations are available for unordered containers?

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Sorting an unordered container

- Write a program which uses an unordered container, then stores the data in an ordered container
- Give an example where this would be useful

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